## Data Wise

### PREPARE

1. **Organize for collaborative work:** Build a “culture of inquiry” within a school, creating infrastructure to encourage faculty collaboration.

2. **Build assessment literacy:** Help faculty develop a working knowledge of how to interpret assessment results.

### INQUIRE

3. **Create data overview:** Construct displays of assessment results that will engage school faculty in conversations.

4. **Dig into student data:** Fully understand the learner-centered problem, which is defined as a problem of understanding or skill that underlies students’ performance on assessments.

5. **Examine instruction:** Understand the learning and teaching dimensions of a problem, integrating analysis of both assessment and instructional data.

### ACT

6. **Develop action plan:** Develop and commit to an action plan which articulates particular strategy or strategies for instructional improvement.

7. **Plan to assess progress:** Assessing progress is an integral part of the improvement process. Schools benefit from setting clear goals for student improvement and proficiency, and from deciding in advance how and when they will measure progress toward those goals.

8. **Act and assess:** The school tests its theories of how instructional strategies lead to student learning. School leadership clearly communicates the action plan to faculty and supports them in implementing the plan.